As of author Oil Company, wanged is a man

Scout Report sent out
Noted in the NID File
Location map pinned
Approval or Disapproval Letter
Date Completed, P. & A. of operations suspended

Date Completed, P. & A. et coperations suspended

Pin changed on location map

Assidult and Record of A & P.

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

FMARWOODINGS FMARWOODING Mac FMARWOODING Shoot Licitish Mak Maked Cold Hills	Checked by Chief Copy N1D to Field Office Approval Letter Disapproval Letter
COMPLETION BATAI By Well Completed 4-9-59 WWW. TA.	Bond released State of Fee Land
	S FILED
theris loss the 1	GR.H. Micro

Form 9-331 b (April 1952)

(SUBMIT IN TRIPLICATE)

UNITED STATES

Budget Bureau No. 42-R-359.3. Approval expires 12-31-55.
Indian Agency Davage
Allottee

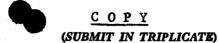
Lease No. 14-20-603-382

DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

	SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO DRILL NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OF	
NOTICE OF INTENTION TO REDRILL OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	
NOTICE OF INTENTION TO PULL OR ALTER CASI	NGSUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
(INDICATE ABOVE BY	CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	October 30, , 19.58
ilo-lievaje	
ell No. 41-33 is located 16	ft. from S line and 1650 ft. from W line of sec. 33
A Res. 33 4	2-8 21-8
(¼ Sec. and Sec. No.) (Ty	wp.) (Range) (Meridian)
(Field)	(County or Subdivision) (State or Territory)
Wagranos-Gro	
ne elevation of the	ove sea level is 5068 ft.
	DETAILS OF WORK
ate names of and expected depths to objective s	ands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement pints, and all other important proposed work)
he Chie Cil Company propose	as to drill a well to TD of Approximately 5150' to
	loader is a brief outline of the process work:
her mor off o mae. The most	
jestive Sands: Moenkopi l	892', Bechelly 1978', Organ Rock 2294', Cutler Eve
ost met pal 4 gas. Ins mel Jestive Sands: Moenkopi l 198', Hermoes 4023', Parado	
jective Sands: Hoenkopi l 198', Hormoos 4023', Paredo 1-3/8" Casing - 300' will b	
pjective Sands: Moenkopi l 198', Hermoes 4023', Parado 1-3/8" Casing - 300' will b 100' to be comented w/600 s	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
pjective Sands: Mosnkopi l 198', Hermoss 4023', Parado 1-3/8" Casing - 300' will b 100' to be camented w/600 s nove casing & limor to be c	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sands: Moenkopi l 196', Hermons 4023', Parado 1-3/8" Casing - 300' will b 100' to be comented w/600 s love easing & liner to be coring Program: Cut - 150	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sands: Noemkopi 1 96', Hermoes 4023', Parado 9-3/8" Casing - 300' will b 100' to be comented w/600 s love casing & liner to be co pring Program: Cut - 150 pating Program: Natural ga	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sanda: Mosnkopi 1 198', Hermon 4023', Parado 1-3/8" Casing - 300' will b 100' to be comented w/600 a nove casing & liner to be o bring Program: Cut - 150 pating Program: Matural ga	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sands: Mosnhopi l 198', Hermon 4023', Parado 1-3/8" Casing - 300' will b 100' to be comented w/600 a nove easing & limer to be c 1971 Program: Cut - 150 1981ing Program: Hatural ga	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sanda: Moenhopi l 196', Hermon 4023', Faredo 1-3/8" Casing - 300' will b 100' to be comented w/600 a 100' to be comented w/600 a	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
jective Sanda: Moenkopi l 196', Hermon 4023', Farado 1-3/8" Casing - 300' will b 100' to be comented w/600 a love casing & liner to be c oring Program: Cut - 150 leting Program: Natural ga	1892', Bechelly 1978', Organ Book 2294', Cutler Byom "A" 4829', "B" 4959', "C" 4974', 6 "B" \$134'. The common to be circulated to surface. 9-5/8" easineste up 1000', 7" liner to be run back to 3500', to temested so that no water can escape to formation. I' core from 4914 to 4964' 6 150' core from 4944-sugge to be taken @ 4964 and 5014'.
jective Sanda: Moenkopi 1 98', Hermon 4023', Faredo 9-3/8" Casing - 300' will b 100' to be comented w/600 a 1000 casing & liner to be c 1011 Program: Cut - 150 1011 Program: Natural ga	892', DeChelly 1978', Organ Rock 2294', Cutler Bva MR "A" 4829', "B" 4959', "C" 4974', 6 "D" 8134'.
ma . ma a . ma a	1892', Bechelly 1978', Organ Book 2294', Cutler Byom "A" 4829', "B" 4959', "C" 4974', 6 "B" \$134'. The common to be circulated to surface. 9-5/8" easineste up 1000', 7" liner to be run back to 3500', to temested so that no water can escape to formation. I' core from 4914 to 4964' 6 150' core from 4944-sugge to be taken @ 4964 and 5014'.
ompany The Chie 041 Com	1892', Bechelly 1978', Organ Book 2294', Cutler Byom "A" 4829', "B" 4959', "C" 4974', 6 "B" \$134'. The common to be circulated to surface. 9-5/8" easineste up 1000', 7" liner to be run back to 3500', to temested so that no water can escape to formation. I' core from 4914 to 4964' 6 150' core from 4944-sugge to be taken @ 4964 and 5014'.
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ompany The Chie Cil Com	1892', Bechelly 1978', Organ Book 2294', Cutler Byom "A" 4829', "B" 4959', "C" 4974', 6 "B" \$134'. The common to be circulated to surface. 9-5/8" easineste up 1000', 7" liner to be run back to 3500', to temested so that no water can escape to formation. I' core from 4914 to 4964' 6 150' core from 4944-sugge to be taken @ 4964 and 5014'.
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Company THE				Vell No. 1-33
Sec. 33	T. 42	S,	, _R 21 E,	S.L.W.
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of actual surve	ys made by	me or under	r my supervis	from field notes sion and that the dge and belief.
	Ç	ma	G. Lear	2
Seal:		Jame	ered Land S os P. Loca h Reg. No	30
Surveyed13	October	1958	***	19

Form 9-331 b (April 1952)



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Budget Bureau No. 42–R–359.3. Approval expires 12–31–55.

Agency NAVAJO

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

SUNDRY NOTICES.	AN	D REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	XX	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	-	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL		
(INDICATE ABOVE BY CHECK MAI	RK NAT	URE OF REPORT, NOTICE, OR OTHER DATA)
	.00	ctober 30, 19_58
		S line and 1650 ft. from W line of sec. 33 21E ange) (Meridian)
		y Utah
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ty or St	ubdivision) (State or Territory)
The elevation of the <b>xherical floor</b> above sea DET.		is 5068 ft.  OF WORK
The Ohio Oil Co. proposes to drill oil & gas. The following is a brie following is a brie foenkopi 1892', DeChelly 1978', Organadom "A" 4829', "B" 4959', "C" 43-3/8" casing - 300' will be cement to be cemented w/600 sax up 1000', a liner to be cemented so that no vot 150' core from 4914-64', & 1-4 latural gauges to be taken @ 4964'	a we for san 14974 the ted to the	& circulated to surface. 9-5/8" casing 3500' liner to be run back to 3500', the above casing can escape to formation. Coring Program: core from 4964-5014', Testing Program:
		ting by the Geological Survey before operations may be commenced.
Company The Ohio Oil Company		
Address P. O. Box 120		
Casper, Wyoming		By /s/H. J. BRUNT
Phone 3-5721		Title Division Production Superintendent

#### AFFIDAVIT

STATE OF WYOMING )
: ss.
COUNTY OF NATRONA )

COMES NOW, E. L. Spieles, who, being first duly sworn, deposes and says:

That he is the Assistant Division Engineer of
The Ohio Oil Company, a corporation, and that he has direct
personal knowledge of the facts and conditions hereinafter
set forth, and that the well hereinafter described is, in
part, under his supervision.

test well for oil and gas, which will be designated as well No. Ohio - Navajo 1-33, at a location 1650 feet from the south line and 1650 feet from the west line of Section 33, Township 42 South, Range 21 East of S.L.B.L., San Juan County, Utah. That it is recognized that the above described location does not comply with rule C-3(b) of the general rules and regulations of the Utah Oil and Gas Conservation Commission; however, in this connection deponent further says that a drill site location in accordance with said rule would encounter topographical conditions in the form of mesa or steep hill and surface features which would cause the attempted drilling of said location to be unnecessarily expensive and impracticable.

And further deponent sayeth not.

E. L. Spieles

Subscribed and sworn to before me this 67h day of Moumble, 1958.

My Commission expires  $\frac{11/25/58}{}$ 

Jane C. Patterson

#### November 4, 1958

The Ohio Oil Company P. O. Box 120 Casper, Wyoming

Attention: H. J. Brunt, Division Production Superintendent

#### Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Ohio-Navajo 1-33, which is to be located 1650 feet from the south line and 1650 feet from the west line of Section 33, Township 42 South, Range 21 Rast, SLEM, San Juan County, Utah.

The proposed location of this well does not comply with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure, Utah Oil & Gas Conservation Commission; nor has information been furnished for an unorthodox location as required by Rule C-3(c) of said rules and regulations.

Before approval can be given for drilling this well, it will be necessary for you to file a new notice of intention to drill in compliance with Rule C-3(b), or if an unorthodox location is necessary, a request for such spacing must be made as required by Rule C-3(c).

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

CBF : co

cc: Phil McGrath USGS, Farmington, New Mexico

#### November 10, 1958

The Chio Cil Company P. O. Box 120 Casper, Myoming

Attention: H. J. Brunt, Division Production Superintendent

#### Gentlemen:

With reference to your Affidavit that accompanied your notice of intention to drill Vell No. Ohio-Navajo 1-33, please be advised that approval to drill said well 1650 feet from the south line and 1650 feet from the west line of Section 33, Township 42 South, Range 21 East, SLBM, San Juan County, is hereby granted under dule C-3(c), General Rules and Regulations and Rules of Practice and Procedure, Utah Oil & Gas Conservation Commission.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT SECRETARY

CBF : co

cc: Phil McGrath

USGS, Farmington,

New Mexico

Form 9-331 b (April 1952)			
	-		

#### UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Indian Ag	ency MAVAJO
Allottee _	
I anna No	14-20-603-382

GEOLOG	GICAL SURVEY
SUNDRY NOTICES AN	ND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF ALTERING CASING

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

	Nevember 10,	, 19 <b>.58</b> _
<b>Chie-Havaje</b> Well No. <b>1-33</b> is	located _1650 ft. from $\frac{1}{S}$ line and 1650	ft. from Wiline of sec
SNA Sec. 33	428 21E (Twp.) (Range) (M	· · · · · · · · · · · · · · · · · · ·
(¼ Sec. and Sec. No.)	(Twp.) (Range) (M	feridian)
Chiple Nach	Sen Jusa County	III ah
(Field)	(County or Subdivision)	(State or Territory)
The elevation of the design	aded Grd.  abstract above sea level isft.	

#### **DETAILS OF WORK**

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rem 8 Jts. 13-3/8" easing, 54.50, 8rd, J-55, Remge 2, Cond. #1. Effective length 316.02', with 1--13-3/8" Baker Guide Shoe, 1.49', Total Net 317.51', Set from 14' KB to 331.51' KB. Gemented w/300 eachs bulk regular sement, 2% CaCl. Displaced w/52 BWtr. Estimated top of plus 311 KB.

I understand that this plan of work must receive approval in writing by	the Geological Survey before operations may be commenced.
Company The Chie Cil Company	
Address P. 0. Box 130	Samuel Commence of the Commenc
Casper, Wyoning	By Name of the Barrier
Phone 3-5721	Title Division Production Superintendent

Fori (A)	<b>n 9-</b> 8 pril 19	381 b 52)	





Budget Bureau No. 42-R-359.3. Approval expires 12-31-55.

Indian Age	ney NAVAJU
Allottee	
	14-20-603-382

Title Division Production Superintendent

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUNDAY NOTICES	S AND REPORTS ON WELLS
SUNDKI NUTICES	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Casing
(INDICATE ABOVE BY CHECK	MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
	soverier 30, 19_58
	Toolseen 17
Chio-Navajo	YEAR OF THE PARTY
Well No. 1-33 is located 1650 f	t. from S line and 1650 ft. from W line of sec. 33
W: Sec. 33 428 (4 Sec. and Sec. No.) (Twp.)	216
	•
hinle sash San Juan	
(Field) (C	County or Subdivision) (State or Territory)
The elevation of the density floor above so	ea level is 5068 ft
THE CICYACION OF THE CEANING ARMY ADOVE SO	DA ICYCI IS IC.
DI	ETAILS OF WORK
m 4025', ran 91 jts. 9-5/2	how sizes, weights, and lengths of proposed casings; indicate mudding jobs, coment all other important proposed work)  J-55 casing, overall length, 3579.26 isst
BEAL ART was boson to are a	
3566.43', set from 10.57' %8 to 3	15// 65, casented 4/220 sects 50-50 possibly, 2/
sel, 140 Sack Ploseal, displaced	i v/273.5 bbis. dig. mww. Betiseted top of
sel, 140 Sack Ploseal, displaced	i v/273.5 bbis. dig. mwd. Betiseted top of
sel, 140 Sack Ploseal, displaced	i v/273.5 bbis. dig. mwd. Betiseted top of
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ecl, lAG Sack Ploseal, displaced	i v/273.5 bbis. dig. mwd. Betiseted top of
acl, 140 Sack Ploses, displaced coment in annulus 2950', plug dor	i v/273.5 bbis. dig. mww. Estimated top of
I understand that this plan of work must receive approximations.	i v/273.5 bbls. dlg. mwd. B <b>stimated top of</b> mm 9:30 p.m. 11/27/1958.
I understand that this plan of work must receive appropriate to the standard of the standard o	i v/273.5 bbls. dlg. mud.   Batimated top of
I understand that this plan of work must receive approach to the Ohio Oil Company	1 1/273.5 bbls. dlg. muci. Satisated top of 1/27/1958.  Oval in writing by the Geological Survey before operations may be commenced.
I understand that this plan of work must receive approach the Ohio Oil Company	i v/273.5 bbls. dlg. mwd. B <b>stimated top of</b> mm 9:30 p.m. 11/27/1958.

Phone 3-5721

### STATE OF UTAH OIL & GAS CONSERVATION COMMISSION State Capitol Building

Salt Lake City 14, Utah



#### REPORT OF OPERATIONS AND WELL STATUS REPORT

		No:	vember		, 19.58				
	Agent's			North Wol	enga di ta		Comp	any The	Ohio Oil Company
100	2 igciit 3	audiess .				1.0		De D	
				er, Wyomi	- B		Signed		ee
	Phone .	3-	5721	······································			Agent	's title	Division Controller
	State Lea	ase No		Fede	ral Lease	No		. Indian L	ease No.14-20-603-382Fee & Pat. [
	Sec. & 1/4 of 1/4	Twp.	Range	Well No.	*Status	Oil Bbls.	Water Bbls.	Gas MCF's	REMARKS  (If drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Test; Contents of Gas; and Gas-Oil Ratio Test)
					ranga era				Contents of Gas; and Gas-Oil Ratio Test)
eł swł	_33	42	21	1	n se sjil Sin versje				4025† Dhlg.
			<b>6</b> 04.	-					HOEST BILLES
					No.				
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NOTE: Report on this form as provided for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift SI-Shut In D-Dead GI-Gas Injection TA-Temp. Aban. WI-Water Injection

Form (A)	<b>n 9-</b> 6 pril 19	3 <b>31 b</b> 52)			
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#### UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

4	ase No RXXXX 14-20-603-382

### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO TEST WATER SHUT-OFF			
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL SUBSEQUENT REPORT OF REDRILLING OR REPAIR	NOTICE OF INTENTION TO SHOOT OR ACIDIZE	 SUBSEQUENT REPORT OF ABANDONMENTSUPPLEMENTARY WELL HISTORY.	

· ·			<b>2</b>	, 17
<b>Chio-Navajo</b> Well Nois loca	ated _ <b>1650</b> _ft.	from $\begin{cases} X & X \\ S \end{cases}$ line and	1650 ft. from   line	of sec33
SWA Section 33	428	21E	. ,	
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	
Chinle lash	Sen Buen	county, Utab	Utah	
Ungrade The elevation of the devices	d Ground (Cou	nty or Subdivision)	(State or Territo	ry)

### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Ren 45 jts. of 7" OD, 23# J-55 Liner on drill pipe w/Brown combination float & guid shoe & Brown Gil Tool Pack-off hanger assembly. Effective length liner 1827.94', Shoe 2.45', hanger 16.87'. Set from 3499.74' to 5347.00' withm6 Baker centralisers from 4759-5302'. Pumped in 10 BW cemented w/400 sacks 50-50 Maria "A". Plug down @ 8:15 p.m. 12/19/1958. Top cement 3880'.

I understand that this plan of work must receive approval in writin	g by the Geological Survey before operations may be commenced.
Company The Chic Cil Company	
Address P. O. Box 120	COPY (ORIGINAL SIGNED)
Casper, Wyoming	ByH. I. BAUNT
Phone 3-5721	Title Division Production Superintende

#### Page 2

Form 9-331 b (April 1952)						
			•			
			·			

#### (SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R-359.3. Approval expires 12-31-55.

Indian Agency
######################################
Allottee
Lease No.

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

NOTICE OF INTENTION TO DRILL		CURCEOUTHE DEBORE	OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLAN		1	OF SHOOTING OR ACIDIZING	}
NOTICE OF INTENTION TO TEST WATER		1	OF ALTERING CASING	i i
NOTICE OF INTENTION TO REDRILL OR	ļ	1	OF REDRILLING OR REPAIR.	
NOTICE OF INTENTION TO SHOOT OR AC			OF ABANDONMENT.	į.
NOTICE OF INTENTION TO PULL OR ALT			HISTORY	
NOTICE OF INTENTION TO ABANDON WE				
(INDICATE A	ABOVE BY CHECK MARK NAT	TURE OF REPORT, NOTICE,	OR OTHER DATA)	
				. 19
Vell No is locat	tedft. from	N line and	ft. from $\{E \}$ line of	sec
		(C)	( ** )	
(¼ Sec. and Sec. No.)	(Twp.) (R	Range)	(Meridian)	
			(Otal and Maritana)	
(Field)	(County or S	ubdivision)	(State or Territory)	
		OF WORK		
State names of and expected depths to ol	bjective sands; show sizes, v ing points, and all other		roposed casings; indicate muddi ork)	ng jobs, cemen
Set packer 4828' ar ridge plug at 4805' - a	nd swab dry - to squeezed 50 sac	weights, and lengths of primportant proposed we ested - no fluks cement at l	id entry. Set Mod 800# - 35 sacks in	lel "K" nto forma
Set packer 4828' ar ridge plug at 4805' - a	nd swab dry - to squeezed 50 sac	weights, and lengths of primportant proposed we ested - no fluks cement at l	id entry. Set Mod 800# - 35 sacks in	lel "K" nto forma
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Set packer 4828' ar ridge plug at 4805' - a	nd swab dry - to squeezed 50 sac	weights, and lengths of primportant proposed we ested - no fluks cement at l	id entry. Set Mod 800# - 35 sacks in	lel "K" nto forma
Set packer 4828' ar ridge plug at 4805' - a	nd swab dry - to squeezed 50 sac	weights, and lengths of primportant proposed we ested - no fluks cement at l	id entry. Set Mod 800# - 35 sacks in	lel "K" nto forma
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U. S. GOVERNMENT PRINTING OFFICE 16-8437b-7

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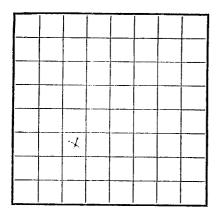
#### **UNITED STATES** DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Indian Agency NAVAJO
Allottee
Case No. 14-20-603-382

SUNDRY NO	OTICES AN	ND REPORTS ON WELLS	2-111
NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	1 1
NOTICE OF INTENTION TO TEST WATER SH	IUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR RI	EPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIE	DIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER	CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		Perforations and Packers	XX.
(INDICATE ABO	OVE BY CHECK MARK NA	ATURE OF REPORT, NOTICE, OR OTHER DATA)	
		January 20	, 19 <b>59</b>
Ohio Navajo Well No. 1-33 is located SW Section 33		S   line and 1650 ft. from W   line of s	sec. <u>33</u>
(¼ Sec. and Sec. No.)	(Twp.)	21E (Range) (Meridian)	
Chinle Wash	San Juan	County Utah	
Ungraded The elevation of the <b>xiercial Xi</b>	Grd.	Subdivision) (State or Territory)	
The elevation of the anadisman			
		S OF WORK	
5350' TD - Schlumber "D" 5131'.  Perforated 5202-13 w gals. Swab all water. Se 5094-5114' w/4 per ft. Rs swab below 2000' - all wa sacks cement. Perforated down to 3000' from surfac perfs 4978-98 - 2000#. Pe swab 125 bbls water in 12 tubing, set packer 4890' w/100 sacks cement. 95 sa 70' w/4 per ft. Set packer	ger tops - Party of the property of the proper	weights, and lengths of proposed casings; indicate mudding ter important proposed work)  aradox "A" - 4830' - "B" 4955' -  an tubing, set packer 5169'. Acid g 5183' and dump 2 sacks cement. t packer 5073', acidized w/500 ga f oil. Set bridge plug at 5080 a per foot. Ran tubing, set packer Set retainer 4950' and squeezed 6-36' w/4 per foot. Ran tubing, sinutes. Acidized w/2000 gals - 15 s water in 8 hrs. Set retainer 48 mation and 5 sacks in casing. Per b dry and adidized w/1000 gals 150 writing by the Geological Survey before operations may be criting by the Geological Survey before operations may be criting by the Geological Survey before operations may be criting by the Geological Survey before operations may be criting by the Geological Survey before operations may be criting by the Geological Survey before operations may be criting by the Geological Survey before operations may be critically survey before opera	"C" 4972' -  ized w/500 Perforated ls. Could not nd dump 2 4950', swab 50 sacks in et packer 4880 % acid. Ran 87 and squeeze forated 4852- % acid.
Company The Ohio C			
Address P. O. Box	120	$\Omega$	
Casper, Wy	oming	By HABrunka	

Phone: 3-5721

Title Division Production Superintendent



U. S. LAND OFFICE Salt Lake

SERIAL NUMBER NAV. 14-20-603
LEASE OR PERMIT TO PROSPECT 382

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

### LOG OF OIL OR GAS WELL

	m Oh	io-Nevato	1-22			ss P.O. Box 1	COND. CAR	Max x b - 747	roming
Lessor (	or Tract 1-33	~ 33	, 1-33 .490	71 m	Field	Chinle Wash	State	e .Uteh.	
Well No	1650	Sec. T	1425 R	Mer Mer	idian <b>SLM</b>	Co	unty <b>S.a</b>	n. Juan.	
Location	n f	of 3	Line a	n <b>1650</b> ft.	of	Line of Sec. 3	13	Elev	ation 5083
The	e informati	on given he termined fro	rewith is	a complet	te and correc	et record of the v	vell and a	ll work	done there
Date Ap	ril 3rd,	1959			51104				· · · · · · · · · · · · · · · · · · ·
$\operatorname{The}$	e summary	on this pag			on of the wel	l at above date.			• • • • • • • • • • • • • • • • • • •
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						110111	b(	)	
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No. 2, fi	rom				•	, from			
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Size casing	Weight per foot	Threads per inch	Make	CASI	No. 4	Cut and pulled from	Perfor	rated To-	Purpose
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Heaving plug—Material  Adapters—Material  Size Shell used  9/16" Dyna-Jet  Dyna-Jet  Jana-Jet  J	Ex	plosive used Qua		ty Date	Depth shot	Depth cleaned out	
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						- ·	
If gas	well, cu. ft. p	er 24 ho	ırs	(	Gallons gasc	oline per 1,000 cu	. ft. of gas
Rock	pressure, lbs.	per sq. i	n				
				EMPLO	YEES		
Calver	t prilling,	Inc.	, Drill	ler			, Dril
-Bivin-	Smoot Well	Servic	e, Drill	ler			, Dril
			•		N RECORE		
FROM	mo.		TOTAL F	<del></del>			A.W
- LOW-			IUTAL P	TENTA .		FORMATI	UN .
		ĺ					
			SCHLUMS	ERGER TO	PS		
Chinle	886 (+4)	197)					
	1881 (+3)	198)					
Urgan Ro	ck 2279 (+	2800)					
		1069)					
* WY GROY	A Zone 48	330 (+2)	34)				
	Well was t	SERDOTA	tily show	domad In	1	1050 44 55	
cement by	y Halliburt	on, so	eezed 35	sacks i	ata forme	1939 With 50	sacks regular
					LOIME	eron, 13 Back	tere in pipe.
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16-43094-4

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Approval expires 12–31–55.
Indian Agency
***
Allottee
Lease No. 14-30-603-382

Budget Bureau No. 42-R-359.3.

71/H

#### SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	 SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	 SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	 SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	 SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	 SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING.	 SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO ABANDON WELL	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

		Agrail Im	4.	19 59
Well Nois located	1430	_ft. from $\begin{cases} 1 \\ S \end{cases}$ line and	ft. from W line of	sec
suk of Sec. 33	423	23.2	(**)	(
(½ Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)	over the second
(Field)	Grd.	(County or Subdivision)	(State or Territory)	When I
he elevation of the derrick noo	above	sea level isf	t.	affer a south
	1	DETAILS OF WORK	ζ	Car

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The Chie Oil Company Transcrip possistion to pull as such ? 5/8" intermediate string as possible and plug and chandes the above null. ? 5/8" eag string was run to 3577' KB. 1828' of 7" liner was run to Th 5345'. Well was perforated \$202-12' v/4 per ft. Run tubing, not packer \$169'. Acidined v/300 gale. Such all water, not bridge plug \$163' and dump 2 masks sement. Perforated \$094-5114' v/4 per ft. Run tubing, not packer sold not much below 2000' - all water v/seum of oil. Set bridge plug at 3000' and dumped 2 ex commet. Perforated 4978-96 v/4 per ft. Run tubing, not packer 4930', nuch down to 3000' from surface all water. Set retainer 4930' and squammed 30 sx in perfs 4978-96', 20000'. Perforated 4926-36' v/4 per ft. Run tubing, not packer 4930's such 125 bhis vater in 12 hrs, 15 mins. Acidined v/2000 gale, 15% acid. Run tubing, not packer 4890 such 100 bhis water in 8 hrs. Set retainer 4887' and squamme v.100 sx commet. 93 as into formation and 5 ax in mading. Perforated 4828-70 v/4 per ft. Set packer 4828, such day and acidined v/1000 gale 13% acid.

I understand that this plan of week must receive approved to write a train Gallogied Survey before operations may be commenced.

Company THE CRIO OIL COMPANY

Company.	ERD VELV	VAR VURNING	·		
Address	P.O. Ben	945			
	Durango,	Colorado		Bv	W. C. Poe.
				25	Production Forms

U. S. COVERNMENT PRINTING OFFICE 16-8437b-7

Title.



Not pasher 4838 and much dry - touted - no fluid entry. Ont Model "E" bridge plug at 4805" - equation 39 matte comment at 1800/ - 35 matte into Securities. 10 matte in casing and reversed out 5 matte. Temporarily chandened 1/11/59.

will sun 100' common plug where 9 5/8" casing is shot off and will run plugs at the top of the Se Chiele to the betten of the 13 3/8" surface caving which is not at 331' KB. Will set a 10' count plus at the top of bale and set a dry hele marker.

ompany	THE.	ONTO O	II, com	PANY		•••••••••••••••••••••••••••••••••••••••	·····	
easeN	OLAVA.	TRACT	*	***************	w	ell No.	Jr. 33	•
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	2 t t t t t t t t t t t t t t t t t t t			•••••••				

Scale—4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

	James C. Jeans	•
eal:	Registered Land Surveyor.	
	Utah Reg. No. 1472	

Surveyed 13 October 1958 , 19....

The Chio Cil Co.

P.O. Box 948

Durango, Colorado

Durango, Colorado April 7, 1959

71/4-20

State of Utah
Oil & Gas Conservation Commission
State Capitol Building
Salt Lake City 14, Utah

Re: Ohio-Navajo 1-33
San Juan County, Utah
(Chinle Wash Field)

#### Gentlemen:

Enclosed herewith find copy of Sundry Notice of Intention to Abandon Well, together with copy of Log of Oil Or Gas Well, pertaining to the Ohio-Navajo 1-33, Sec. 33, T42S-R21E, San Juan County, Utah. These are copies of the instruments forwarded to the U.S.G.S.

If there is anything further you need in this connection, please so advise.

Very truly yours,

W. A. Poe

Production Foreman

WAP/dp encls.



P.O. Box 948 Durango, Colorado April 13, 1959

U.S.G.S. Farmington, New Mexico

Re: Ohio-Navajo 1-33

T429-R21E

San Juan County, Utah

#### Gentlemen:

Enclosed find Electrical & Induction Log on the Ohio-Navajo 1-33, Sec. 33, T428-R21E, San Juan County, Utah which log is for your files.

I am also forwarding a copy of this log to the State of Utah Oil & Gas Conservation Commission for their information.

Very truly yours,

W. A. Poe

Production Foremen

WAP/dp encl.

cc: State of Utah Oil & Gas Conservation Commission



Budget Bureau No. 42-R-359.3. Approval expires 12-31-55.

Indian Agency


Allottee					
111101110		 			
Lease No	. 10:		у.	30	1

## DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

**UNITED STATES** 

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E OF INTENTION TO A	E ABOVE BY CHECK	MARK NATURE O	F REPORT, NOTIC		NTA)	10	
io-Herajo No. <b>/1-33</b>	ated 1630 ft	t. from S			$n \begin{cases} 2 \\ W \end{cases}$ line $c$	of sec	3
(14 Sec. and Sec. No.)	(Twp.)	(Range)		(Meridian)			
(14 Sec. and Sec. No.)	fon Ju	(Range)		sion)			

The elevation of the **control** above sea level is t.

#### DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, comenting points, and all other important proposed work)

The above well was plugged and abundance as of April 6, 1999. 9-5/6" causing was shot off and pulled at 1733' ground monogramment. 25 eachs coment plug was set at 1733' and 35 eachs coment plug at 100'; 25 marks coment plug at 329'; 10 cashs coment plug at top of surface pips. A day hole marker of 4" pipe was set and extends four feet above the ground.

I understar	d that this plan of work must re	ceive approval in writing by the	e Geological Survey before operations may be commenced.
Company	THE CHILD CET COURS		and the state of t
	P.O. Box 120		
	Cooper, Wrestog	**************	By W. a. For
			Title Production Foremen
			Busines, Calorato

P. O. Box 948 Durango, Colorado April 15, 1959

71/14

United States Department of the Interior Geological Survey
P. O. Box 805
Farmington, New Mexico

Attention: Mr. Jerry W. Long

Dear Sir:

I am enclosing the requested electric log on The Ohio Gil Company, No. 1-33 Navajo well located in Section 33, Township 425, Range 21E, San Juan County, Utah.

Also enclosed are the original and four copies of jundry Notices and Reports on Wells for the same No. 1-33 well, a fifth copy has been sent to the Utah Cil and Gas Conservation Commission, State Capitol, Salt Lake City 14, Utah.

Very truly yours,

THE OHIO CIL COMPANY

N. A. Poe

Production Foreman

war/blt encls.

### STATE OF UTAH OIL & GAS CONSERVATION COMMISSION

State Capitol Building Salt Lake City 14, Utah

#### REPORT OF OPERATIONS AND WELL STATUS REPORT

Agent's address 159 North Wolcott Company The Chic C11 Company To Casper, kyroming Signed CTT To Controller  State Lease No. Federal Lease No. Indian Lease No. 14-20-603-38 Fee & Pat.   Sec. 5. Twp. Range Well No. 15 Status Shi. Shi. MGPa Shi. MGPa Shi. Shi. Shi. MGPa Shi. Shi. Shi. Shi. Shi. Shi. Shi. Shi.		Ар	ril		. <b>., 19.5</b> 9.				7/15
Phone 3-572L Agent's title Assistant Division Controller  State Lease No. Federal Lease No. Indian Lease No. 1.4-20-603-382 Fee & Pat.   Sec. & Twp. Range Well No. Status Dibls. Bbls. MGFs (If drilling, Depth; if shur down, Cause; Date & Results of Water Contents of Gas; and Gas-Oil Ratio Test)  Dec. 20, Drilling 5350' Flugged back 4,980' 1/10/59 Tremporarily suspended 1/14/5' Flugged and abandoned 4/9/59	Agent's	address	159 1	North Wol	cott		Compa	nv Th	e Ohio Oil Company 55
Phone 3-5721 Agent's title Assistant Division Controller  State Lease No. Federal Lease No. Indian Lease No. 14-20-603-382 Fee & Pat.   Sec. & Twp. Range Well No. Status Bbls. MGPs Bbls. MGPs (If drilling, Depth; if shur down, Cause; Date & Results of Water ShuncOff Test)  Contents of Gas; and Gas-Oil Ratio Test)  Dec. 20, Drilling 5350' Flugged back 4980' 1/10/59 Tremporarily suspended 1/14/5' Flugged and abandomed 4/9/59	9.			en e					
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Sec. & Twp. Range Well No. *Status Oil Bbis. Water Bbis. GI drilling, Depth; if shut down, Cause; Date & Results of Water Shut-Off Text; Contents of Sax and Cas-Oil Ratio Text)  Dec. 20, Drilling 5350' Flugged tack 4980' 1/10/59 Tr Temporarily suspended 1/14/5' Flugged and abandoned 4/9/59									
No.   Shis   Bbis   MCF   (if drilling, Depth; if shurt down, Cause; Date & Results of Wester ShurcOff Test; Contents of Gas; and Gas-Oil Ratio Test)    1/4-33	State Le	ase No		Fede	ral Lease	No		Indian L	ease No.14-20-603-387 Fee & Pat. □
Dure & Results of Warer Shur-Off Test; Contents of Gas; and Gas-Oil Ratio Test)  Dec. 20, Drilling 5350¹ Flugged tack 4980¹ 1/10/59 Tr Temporarily suspended 1/14/5⁰ Flugged and abandoned 4/9/59	Sec. &	Twp.	Range		*Status				REMARKS
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for in Rule C-22. (See back of form.)

FILE IN DUPLICATE

*STATUS: F-Flowing P-Pumping GL-Gas Lift D-Dead SI-Shut In GI-Gas Injection TA-Temp. Aban.

WI-Water Injection